



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Thursday, September 15



Day 1 (Thursday): Locally elevated fire weather conditions will persist continue across the inland mountains and foothills



Weather Risk Outlook

Regional Operations Center
Western Region
Thursday, September 15

	Thu, Sep 15	Fri, Sep 16	Sat, Sep 17	Sun, Sep 18	Mon, Sep 19	Tue, Sep 20	Wed, Sep 21
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Southern	Southern	Southern	Southern
Thunderstorms Wind / Hail / Tornadoes		Inland (Northern Mtns)	Inland (Northern Mtns)	Coastal	Inland/ Coastal	Inland	
Heat	Southern	Southern					
Cold							
River Flooding							
Wind							
Heavy Rain Flash Flooding / Debris Flow				Inland/ Coastal	Inland/ Coastal		
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor		Major		Extreme



Weather Key Points

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Western Region

Thursday, September 15

- Fire weather conditions will remain locally elevated across the southern mountains and foothills and the Sierra Thursday and Friday due to breezy winds gusting up to 30 mph
 - A few thunderstorms are also possible across far northern California on Friday, bringing a threat for some lightning
- Winds will increase for many areas of the state Saturday into Sunday as a storm system begins to impact the state. This system looks to bring beneficial rainfall to much of northern California along with even cooler temperatures.
 - Gusty winds ahead of the rainfall may increase fire weather concerns on Saturday, especially over the Sierra
 - While no widespread heavy rain is expected, isolated burn scar impacts could develop near pockets of any more sustained rainfall
 - Some light snow is also possible over the high Sierra late Sunday into early Monday, though no significant accumulation is expected at this time

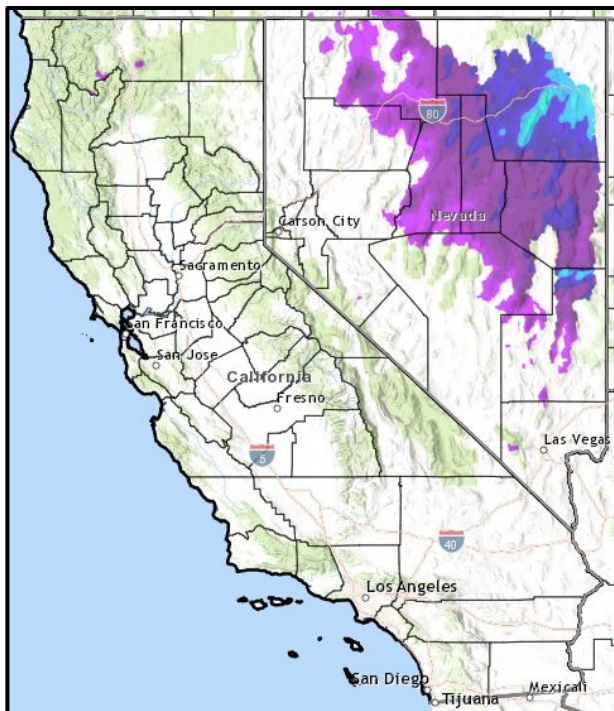


Precipitation Forecast

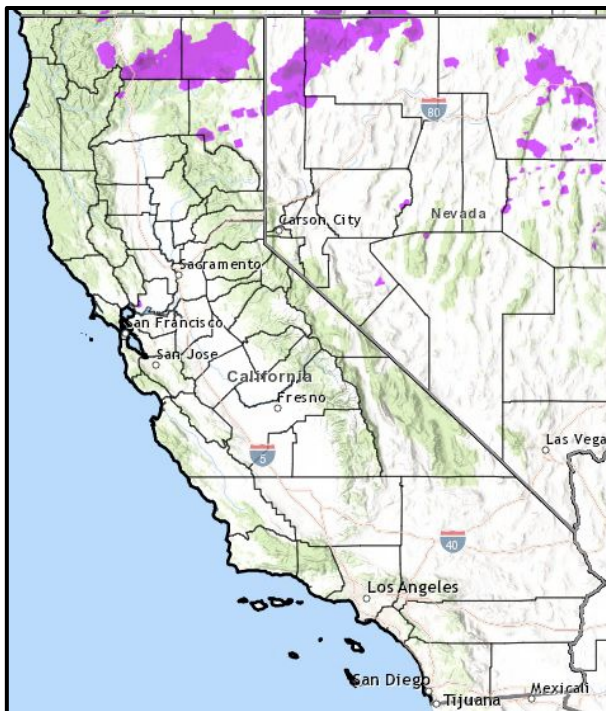
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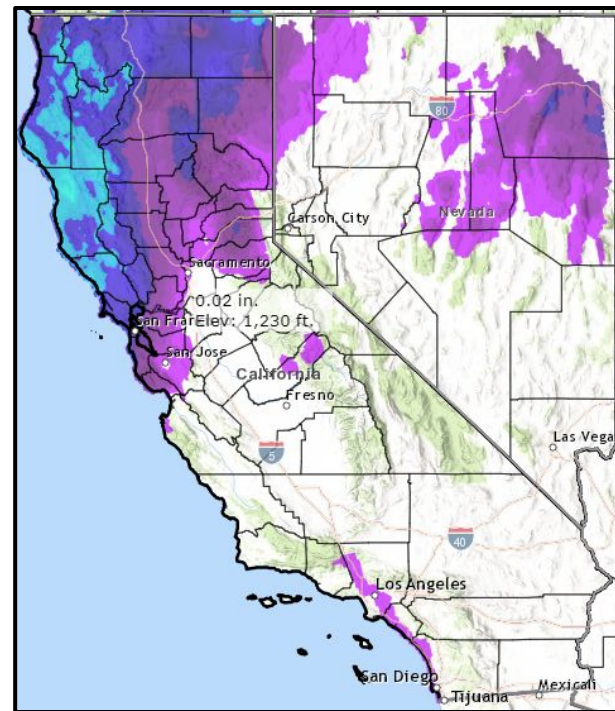
Thursday, September 15



Thursday



Friday



Saturday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



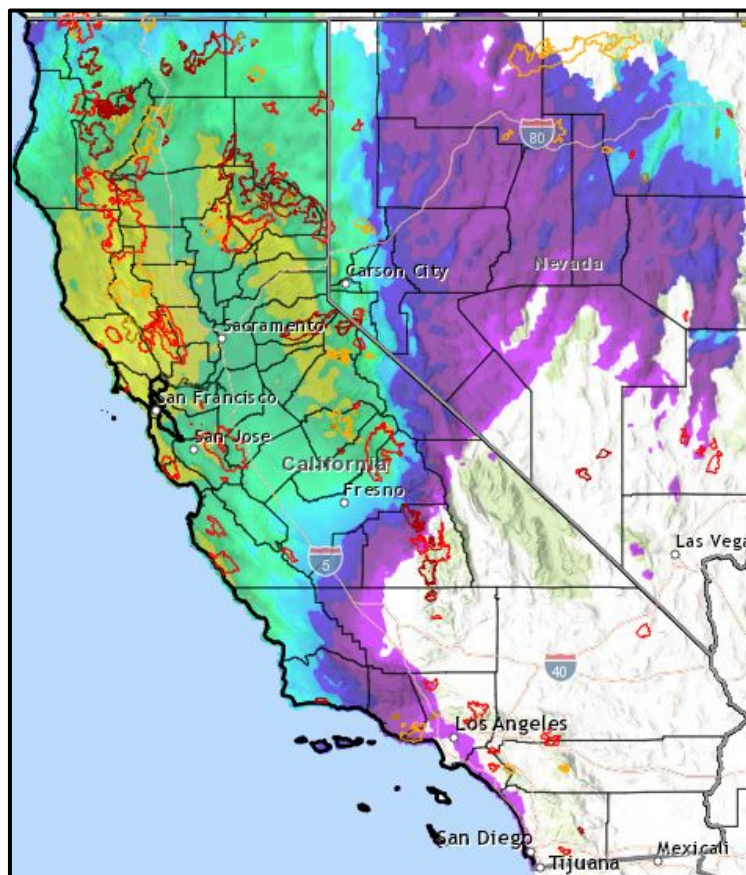


Total Precipitation Forecast

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Thursday, September 15



Thursday through Tuesday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)





Weather Outlook (6-14 Days)

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6-10 Day Outlook (September 20 – September 24)

Temperatures

- Above normal temperatures are favored across much of the state, with near normal temperatures favored across the Sierra

Precipitation

- Near normal precipitation is favored statewide

8-14 Day Outlook (September 22 – September 28)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Below normal precipitation is favored for the majority of the state



Risk Assessment Matrix

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Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

